

VARGO, Kalman, dr.; NYIRO, Laszlo, dr.; VEGHELYI, Peter, dr.

Data on resuscitation of asphyctic newborn infants by means of closed chest heart massage, transfusion into the umbilical vein and hypothermia. (Preliminary report). Orv. Hetil. 105 no.10:928-930 My 17 '64.

1. Budapesti Orvostudomanyi Egyetem, II. sz. Noi klinika,  
Rontgenklinika es I. sz. Gyermekklinika.

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

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CIA-RDP86-00513R001858620002-9"

H

COUNTRY : HUNGARY  
CATEGORY : Chemical Technology. Chemical Products and Their Application. Safety and Sanitation.  
ABS. JOUR. : RZhKhim., No 17, 1959, No. 61322  
AUTHOR : Fodor, J.; Jozsef, T.; Varga, K.  
INSTITUTE : -  
TITLE : Experience in the Decantamination at a Factory Employing Radioactive Dyes  
ORIG. PUB. : Energia es Atomtechn., 1958, 11, No 6, 341-344

ABSTRACT : Described is the decantamination of working quarters and instruments at a factory employing radioactive dyes as a coating of apparatus graduated scales. -- A. Yermakova

Card: 1/1

VARGA, K.; FODOR, J.

Use of radioactive isotopes in checking the technology of continuous casting.  
p.17

ENERGIA ES ATOMTECHNIKA. (Energiagazdasági Tudományos Egyesület)  
Budapest, Hungary  
Vol. 12, no.1, Jan. 1959

Monthly List of East European Accessions (EEAI) LC., Vol. 8, no.7. July 1959  
Uncl.

VARGA, APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001858620002-9

The use of radioisotopes for the control of continuous casting.p.119.

MAGYAR TUDOMANYOS AKADEMIA. MUSZAKI TUDOMANYOK OSZTALYA. KOSLETTHYEI.  
Budapest, Hungary. Vol. 24, no. 1/4, 1959.

Monthly List of East European Accessions. (EEAI) KC Vol. 9, no. 2,  
Feb. 1960 Uncl.

BARTA, Laszlo; KAKAS, Janos; NAGY, Mihaly; VARGA, Karoly

Gamma-ray continuous thickness gauge operating with scintillation counter. Energia es atom 14 no.12:570-575 D '61.

1. Csepel Vas- es Fémüvek, Kovacsológyar (for Barta). 2. Csepel Vas- es Fémüvek, Radioizotop Laboratorium (for Kakas, Nagy, Varga).

HIRLING, Jozsef, okl.gepeszmernok; VARGA, Karoly, fizikus

Determination of the location of turbine cuttings stopped in  
oil pipelines by means of radioisotopes. Energia es atom 15  
no.4:190-3 of cover Ap '62.

1. Csepeli Vas- es Fémüvek Kozponit Anyagvizsgalo Osztaly.  
Radioizotop Laboratorium.

NAGY, Mihaly; VARGA, Karoly

Determination of the ash content of coals by means of radioactive isotopes. Energia es atom 15 no.9:417-425 S '62.

1. Csepel Vas- es Fémzüvek, Radicizotop Laboratorium.

FARKAS, Tiborne; FO~~KL~~, Otto; KALLAY, Endre; VARGA, Karoly

Investigation of the factors influencing phosphorus distribution  
in openhearth-process by means of radioactive isotopes. Koh lap  
95 no.12: 574-576 D '62.

1. Csepel Vas- es Fémmuvek Kozponti Anyagvizsgalo Osztaly Ra-  
dioizotop Laboratorium (for Farkas, Folkl, and Varga).
2. Csepel Vas- es Fémmuvek Acelmuve (for Kallay).

FOLKL, Otto; JOZSEF, Tibor; VARGA, Karoly; JANOSI, Miklos

Rechecking casting technology of Pilger rolls by the autoradiographic method. Koh lap 96 no.3: Suppl: Ontode 14 no.3:63-65 Mr '63.

1. Csepeli Vas- es Fémüvek.

VARGA, Karoly

Industrial application of radioactive isotopes in Hungary.  
Elet tud 19 no.4:181-183 24 Ja '64.

1. Csepel Vas- es Fémüvek Izotoplaboratoriumnak vezetője.

VARGA, K.

SURNAME, Given Name

Country: Hungary

Academic Degrees:  not given ]

Affiliation:

Sources: Leipzig, Isotopentechnik, No 5-6, May 1961, p. 173.

Data: "Investigations on the Carry-with Effect of Liquid Droplets in the Vacuum Distillation of Residual Oils."

Authors:

FODOR, J. Isotope Laboratory of the Central Material Testing Station of the Iron and Metal Works "Csapell";

✓ VARGA, K. Isotope Laboratory of the Central Material-Testing Station of the Iron and Metal Works "Csapell";

PECELI, B. Mineral Oil Plant "Csapell";

✓ VAJTA, L. Association of the Mineral Oil Industries of the People's Republic of Hungary.

no original language version of associations given ]

670 981443

55

I - 45343-66 (EXPL) RJP(S) LM  
ACC NR: AT6033596

SOURCE CODE: HU/2502/66/047/001/0023/0035

AUTHOR: Varga, Karoly (Budapest); Fejes, Pal--Feyesh, P. (Doctor; Budapest);  
Beyer, Hermann--Beyer, Kh. (Doctor; Budapest)

ORG: Central Research Institute for Chemistry, MTA, Budapest

24  
B+1

TITLE: New investigations in the field of frontal gas chromatography, taking into account the flow rate during sorption. Part 4: Evaluation of chromatographic partition columns on the basis of transport rates determined by frontal chromatography and diffusion constants

SOURCE: Academia scientiarum hungaricae. Acta chemica, v. 47, no. 1, 1966, 23-35

TOPIC TAGS: gas chromatography, sorption

ABSTRACT: Methods for the determination of the transport rate and diffusion constants of gas-chromatographic partition columns were described and means for evaluating such columns as to their performance characteristics other than selectivity on the basis of these data were developed. The data obtained on various packed columns were presented and discussed in detail. Orig. art. has: 1 figure, 7 formulas and 1 table. [Orig. art. in German] [JPRS: 34,669]

SUB CODE: 07 / SUBM DATE: 01Mar65 / ORIG REF: 009 / OTH REF: 001

Card 1/1 J.C.

L 45342-50 EWP(j) RM  
ACC NR: AT6033595

SOURCE CODE: HU/2502/66/047/001/0013/0022

AUTHOR: Peyer, Hermann--Peyer, Kh. (Doctor; Budapest); Fejes, Pal--Feyesh, P. (Doctor);  
Schay, Geza--Shay, G. (Professor; Doctor); Varga, Karoly

25  
B71

ORG: Central Research Institute for Chemistry, MTA, Budapest

TITLE: New investigations in the field of frontal gas chromatography taking into account the flow rate during sorption. Part 3: Determination of theoretical plate height values with the aid of frontal gas chromatography [This paper was presented at the All-Union Conference on Gas Chromatography in Moscow in May 1964.]

SOURCE: Academia scientiarum hungaricae. Acta chemica, v. 47, no. 1, 1966, 13-22

TOPIC TAGS: gas chromatography, sorption

ABSTRACT: An expression was derived for the characterization of the height of the theoretical plate for the frontal variant in gas chromatography and the values obtained with the aid of this expression were compared with data obtained by means of elution chromatography. Orig. art. has: 3 figures and 11 formulas. [Orig. art. in German] [JPRS: 34,669]

SUB CODE: 07 / SUBM DATE: 01Mar65 / ORIG REF: 003 / OTH REF: 004

Card 1/1

0920 1638

KANTOR, Laszlo, dr.; VARGA, Karoly, dr.

Hygienic aspects of the amelioration of health conditions in  
a village. Nepegeszegugy 36 no.6:146-149 June 55.

(PUBLIC HEALTH  
in Hungary, hygienic aspects in villages.)

(SANITATION

in Hungary, in village planning.)

(RURAL CONDITIONS

in Hungary, sanitation in village planning.)

VARGA, Karoly; MESZAROS, Andras

Necessity of an operational plan at the Kaposvar railroad station. Vasut 13 no.3:5-7 Mr '63.

1. Felugyelo, allomasfonok. (for Varga). 2. Uzemmernok,  
m. all. fon. h. (for Meszaros).

VARGA, Maroly; REPAS, Laszlo

Experiences with radiographic tests in foundries. Koh lap:Suppl.:  
Ontode 14 no.8:185-191 Ag '63.

1. Orszagos Atomenergia Bizottsag Izotop Intezete.

SZEMESI, Imre, dr.; VARGA, Katalin, dr.

Present-day problems of surgical therapy in urinary incontinence;  
evaluation of the clinical results of Berkow's surgery. Magy.  
noorv. lap 18 no.5:262-270 Sept 55.

1. A Budapesti Orvostudomanyi Egyetem II. sz. noi klinikajának  
közleménye. (Igazgató: Zoltan, Imre dr. egyetemi tanár).

(URINATION DISORDERS, surgery  
incontinence in women, Berkow's method, evaluation of  
results.)

(URETHRA, surgery  
in urinary incontinence in women, Berkow's method,  
evaluation of results.)

BEKES, Gyorgy, dr.; VARGA, Katalin, dr.

Results of transverse presentations. Magy. noorv. lap. 19 no.3:  
163-170 May 56.

1. A Budapesti Orvostud. Egyetem II. sz. noi klin. kozl. igaz:  
Zoltan, Imre, dr., egyetemi tanar).  
(LABOR, PRESENTATION  
transverse, surg. technics & results (Hun))

KOVACS, Andras, dr.; VARGA, Katalin, dr.; LENGYEL, Sandor, dr.

Developmental anomalies. 10-year observations on data of an  
obstetric clinic. Magy.noorv.lap. 23 no.5:257-266 S '60.

1. Budapesti Orvostudomanyi Egyetem II. sz. Noi Klinikajának  
közlemenye (igazgató: Zoltan Imre dr. egyetemi tanár).  
(ABNORMALITIES statist)

MOROCZ, Karoly, dr.; VARGA, Katalin, dr.

Significance of laparoscopy in the diagnosis of ectopic pregnancy.  
Magy. noorv. lap. 24 no.6:350-354 N '61.

1. A Budapesti Orvostudomanyi Egyetem II sz. Női Klinikajának kozlemenye  
(Igazgató: Zoltan Imre dr. egyetemi tanár).

(ENDOSCOPY) (PREGNANCY, ECTOPIC diag)

VARGA, Kalman, dr.; VARGA, Katalin, dr.; LENGYEL, Sandor, dr.

Evaluation of anesthesia based on the results of 1004 cesarean sections. Magy noorv. lap. 25 no.1:1-9 Ja '62.

1. A Budapesti Orvostudomanyi Egyetem II sz. Noi Klinikajának kozlemenye  
(Igazgató: Zoltan Imre dr. egyetemi tanár)

(CESAREAN SECTION anesth. & analgesia)  
(ANESTHESIA, OBSTETRICAL)

KOVACS, Andras, dr.; VARGA, Katalin, dr.; LENGYEL, Sandor, dr.

Threatened pregnancy. Nepageszssegugy 43 no.1:19-23 Ja '62.

1. Kozlemeny a Budapesti Orvostudomanyi Egyetem II sz. noi klinikajarol  
(igazgato: Zoltan Imre dr. egyetemi tanar)

(PREGNANCY compl)

SZLAVY, Laszlo, Dr, VARCA, Katalin, Dr; Medical University of Budapest, Radiological Clinic (director: ZSEBOK, Zoltan, Dr, professor) and II. Gynecological Clinic (director: ZOLTAN, Imre, Dr, professor) (Budapesti Orvostudomanyi Egyetem, Rontgenklinika es II. sz. Női Klinika).

"A Rare Case of Allergic Complication During Urographic Examination Performed Simultaneously with Pneumo-Retroperitoneum."

Budapest, Magyar Radiologia, Vol XVIII, No 2, Apr 66, pages 109-112.

Abstract: [Authors' English summary modified] In response to the administration of "Uromiro" contrast medium, metrorrhagia appeared independently of the menses with concomitant serious symptoms. The symptoms were due to a disturbance in the salt and water metabolism of the patient which had an allergic character. The prompt relief of the symptoms was successful.  
1 Hungarian, 3 Western references.

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VARGA, L.

VARGA, L. - Designing glued aplanatic achromatic lenses. p. 97.  
Vol. 2, no. 4, Aug. 1956.  
Kep es Hangtechnika. Budapest, Hungary

SOURCE: East European Accessions List (EFAL) Vol. 6, No. 4--April 1957

VARGA, L. ; SZABOLCSIK, F.

The use of aluminum in the manufacture of furniture.

P. 538. (KOHASZATI LAPOK) (Budapest, Hungary) Vol. 12, no. 11, Nov./Dec. 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

VARGA, L.

A new method for dimensioning sheeting.

P. 328. (MELYEPITESTUDOMANYI SZEMLE) (Budapest, Hungary) Vol. 7, no. 9, 10,  
Sept./Oct. 1958

S0: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

TROMBITAS, J. dr.; VARGA, L. dr.; BEKE, G. dr.

Complicated cases of pregnancy, labor and puerperium in heart diseases. Magy.noorv.lap. 20 no.6:334-340 N '59.

1. A marosvasarhelyi szuleszet-nogyogyszati klinika kozlemenye  
(Igazgato: Lorincz E. Andras dr. az orvostudomanyok doktora).  
(PREGNANCY compl)  
(HEART DISEASES in pregn)

FOLDI, M., dr.; KUKAN, F., dr.; SZEGHY, G., dr.; GELLERT, A., dr.; KOZMA, N., dr.; POBRAI, M., dr.; ZOLTAN, O.T., dr.; VARGA, L., dr.

Anatomical, histological and experimental data on the fluid circulation of the eye. Orv. hetil. 103 no.38:1789-1792 23 S '62.

1. Szegedi Orvostudomanyi Egyetem, II. Belklinika, Szemklinika es  
Anatomiai Intezet.  
(EYE) (EYE PROTEINS) (LYMPHATIC SYSTEM)

FOLDI,M.; CSANDA, E.; TOTH,K.; OBAL,F.; MADARASZ, I.; ROMHANYI, Gy.;  
VARGA, L.; WAGNER,A.

Melkersson-Rosenthal-Miescher syndrome. Orv. hetil. 105 no.6:  
245-250 9 F'64.

1. Szegedi Orvostudomanyi Egyetem, II. Belklinika, II. Fogaszati Klinika, Elettani Intezet es Ideg-elmekortani Klinika;  
es Pecsi Orvostudomanyi Egyetem, Korbonctani Intezet.

CSILLIK, B.; FOLDI, M.; SCHNEIDER, I.; VARGA, L.; JOO, F.

Histochemical and histophysical changes in the liver following experimental lymph congestion. Acta med. acad. sci. hung. 12 no.4: 399-403 '62.

1. Department of Anatomy (Director: Prof. A. Gellert) and Second  
Department of Medicine (Director: Prof. M. Foldi), University  
Medical School, Szeged.  
(LIVER) (CHOLINESTERASE) (SUCCINATE DEHYDROGENASE)  
(LYMPHATIC SYSTEM)

VARGA, L. (Budapest,XI.,Szechenyi u.)

Approximate method for the determination of aggressive cutting forces  
and cutting moments on rotation symmetrical rim-loaded cone shells.  
Periodica polytechn eng 6 no.4:277-286 '62.

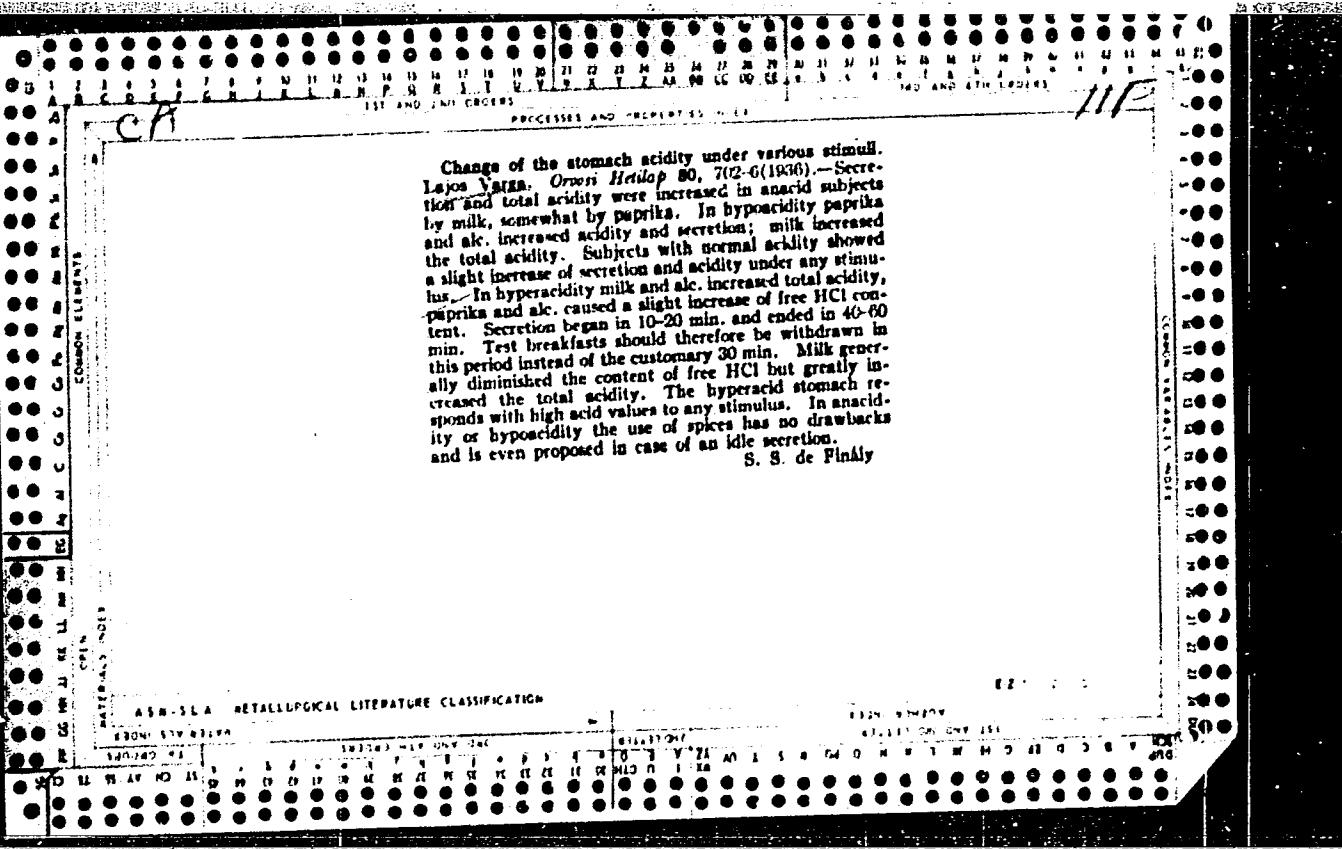
1. Lehrstuhl für chemisches Maschinenwesen und landwirtschaftliche  
Industrien der Technischen Universität, Budapest. Vorgelegt von  
Prof. E.Bass.

VARGA L. A. nemibetegsegek elleni kuzdemem az egeszsegvedelmi szolgalat kereteben  
The control of venereal diseases in the preventive health service Nepegeszegugy,  
Budapest 1948, 29 {585-589}

In Hungary, the fight against venereal diseases is based on prevention. A public health law, introduced in 1940, ordered the foundation of medical advisory institutes for venereal disease and that of health centres as official organs of health protection. The former are not only free dispensaries, but also real institutes for health protection. Their task, besides that of free treatment, is the detection of sources of infection. The task of the health centres is the examination of pregnant women, infants and schoolchildren.

Molnar- Budapest

So: Medical Microbiology and Hygiene, Section IV, Vol. 3, No. 1-6



VARGA, Lajos dr.

Principal problems in organization of control of trachoma.  
Nepgeszsegugy 36 no.7:174-177 July 55.

(TRACHOMA, prevention and control,  
in Hungary, organiz.)

VARGA, Lajos, dr.

Laws for the control of syphilis during the first War of Liberation  
in 1848-1849. Borgyogy.vener.szemle 36 no.4:145-150 J1 '60.

(SYPHILIS hist)

VARGA, Lajos, dr.

Data on the regulation of public health during the second half of  
the last century. Nepgeszsegugy 41 no.6:173-176 Je '60.

(PUBLIC HEALTH hist)

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VARGA, Lajos

"Contagious ophthalmia" (1849). Szemeszet 97 no.4:242-246 D '60.

(OPHTHALMOLOGY hist)

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*Declassified X*

HUNGARY

VARGA, Lajos MD [Affiliation not given].

"Founding of the Kolozsvar University"

Budapest, Orvosi Hetilap, Vol 103, No 47, 25 Nov 62; pp 2236-2239.

Abstract: Author gives a brief history of the steps leading to the founding of the Kolozsvar (now Cluj) University in 1872. The first building to be built was the Chemical Institute, whose foundation stone was laid in 1880. This was followed by the Anatomy building in 1884, the building housing the institutes of physiology and public health in 1886 and the central building between 1893 and 1900. The author gives a list of the members of the first medical faculty and sketches briefly the finances of the founding of the university.

Lajos Varga (1904-1963) Orv. hetil 104 No. 47

1/1

P. 2097 Nov. 1963

BENYO, Imre, dr.; IHASZ, Mihaly, dr.; FUSY, Fridolin, dr.; Technikai  
munkatars: VARGA, Lajos

Intraluminal electrical stimulation of the duodenum and the  
micromotility of the bowel. Magy. sebesz. 16 no.5:282-284  
O '63.

1. A Budapesti Orvostudomanyi Egyetem II sz. Sebeszeti  
Klinikajának (Igazgató: Rubanyi Pal dr. egyetemi tanár)  
közleménye.

(DUODENUM) (JEJUNUM) (ELECTROPHYSIOLOGY)  
(MANOMETRY) (BLOOD PRESSURE DETERMINATION)  
(FEMORAL ARTERY) (CHLORALOSE)

GAVAY, Eva, dr.; VARGA, Lajos, dr.

Phlegmasia coerulea dolens. Orv. hetil. 105-no.10:464-466  
10 Mr'64.

1. Csornai Jarasi Tanacs Korhaza, Belgyogyaszat.

\*

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos, dr.

Data on the biography of Ferenc Schwartzer. Ideg. szemle 13  
no. 3:73-75 Mr '60.  
(BIOGRAPHIES)

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CIA-RDP86-00513R001858620002-9"

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos, fomernok (Egercsehi)

Establishment of the Section of Mining Economy for Ozd and vicinity.  
Bany lap 94 no.12:862 D '61.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

LUSPAY, Odon; VARGA, Lajos

A new type control gear for equalizer transformers. Villamossag  
9 no.7:194-200 J1 '61.

1. Budapest Fovaros Elektromos Muvei.

VARGA, L.

"Some Problems of Soil Stabilization by Means of Freezing", p. 185.  
(MELYEPITESTUDOMANYI SZEMLE, Vol. 4, No. 3/4, Mar./Apr. 1954,  
Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,  
No. 1, Jan. 1955, Uncl.

VARGA, L.

Method of pile allocation in cases of equal pile load, p. 356,  
MELYEPITESSTUDOMANYI SZEMLE (Kozlekedesi Kiado) Budapest, Vol. 6,  
No. 7/8, July/Aug. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, No. 11, November 1956

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

VARGA, L.

Contributions to the computation of the permissible soil pressure and stresses appearing under foundations. I: The theories based on the extension of the domain of plastic deformation. II. Approximate calculations of stresses under isolated footings. In German.

P. 21. (ACTA TECHNICA) Vol. 18, no. 1/2, 1957  
Budapest, Hungary

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,  
March 1958

VARGA, L.

Deep-foundation problems on a lot surrounded by buildings. p. 168.

MELYEPISTUDOMANYI SZEMLE. (Koslekedes- es Kozlekedesepitestudomanyi Egyesulet) Budapest, Hungary. Vol. 9, no. 4, Apr. 1959.

Monthly list of East European Accessions (EEAI) LC, vol. 8, no. 2, July 1959.

Uncl.

Varga, L.

The bedding coefficient and the measuring methods based on it. p.401

MELYEPITESTUDOMANYI SZEMLE. (Kozlekedes-es Kozlekedespites tudomanyi Egyesulet)  
Budapest, Hungary. Vol.9, No.9, September 1959

Monthly List of East European Accessions (EEAI) LC, Vol.8, no.11  
November 1959  
Uncl.

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

MAIOR, Nicolae, ing.; PAUNESCU, Marin, ing.; CUTEANU, Eugen, ing.;  
VARGA, Ladislau, ing.

Compacting sandy soils by vibrations. Rev transport 10 no.10:  
470-475 O '63.

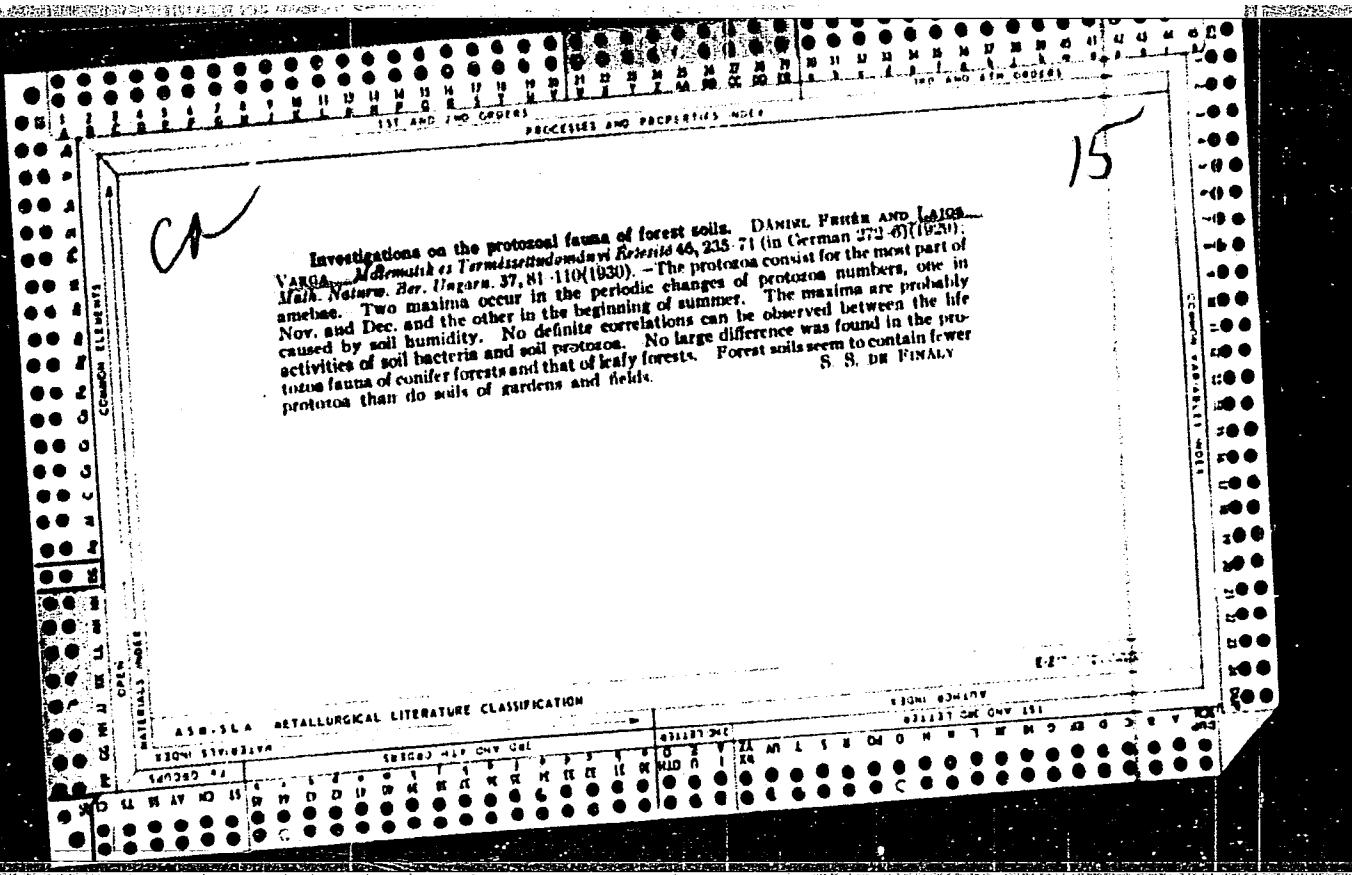
APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

VARGA, L.

Theoretical examination of relationships in the weight of modern aircraft. p. 129.  
(JARNUVEK VS CEPEK, Budapest, Hungary), Vol. 1, No. 5, May. 1954.

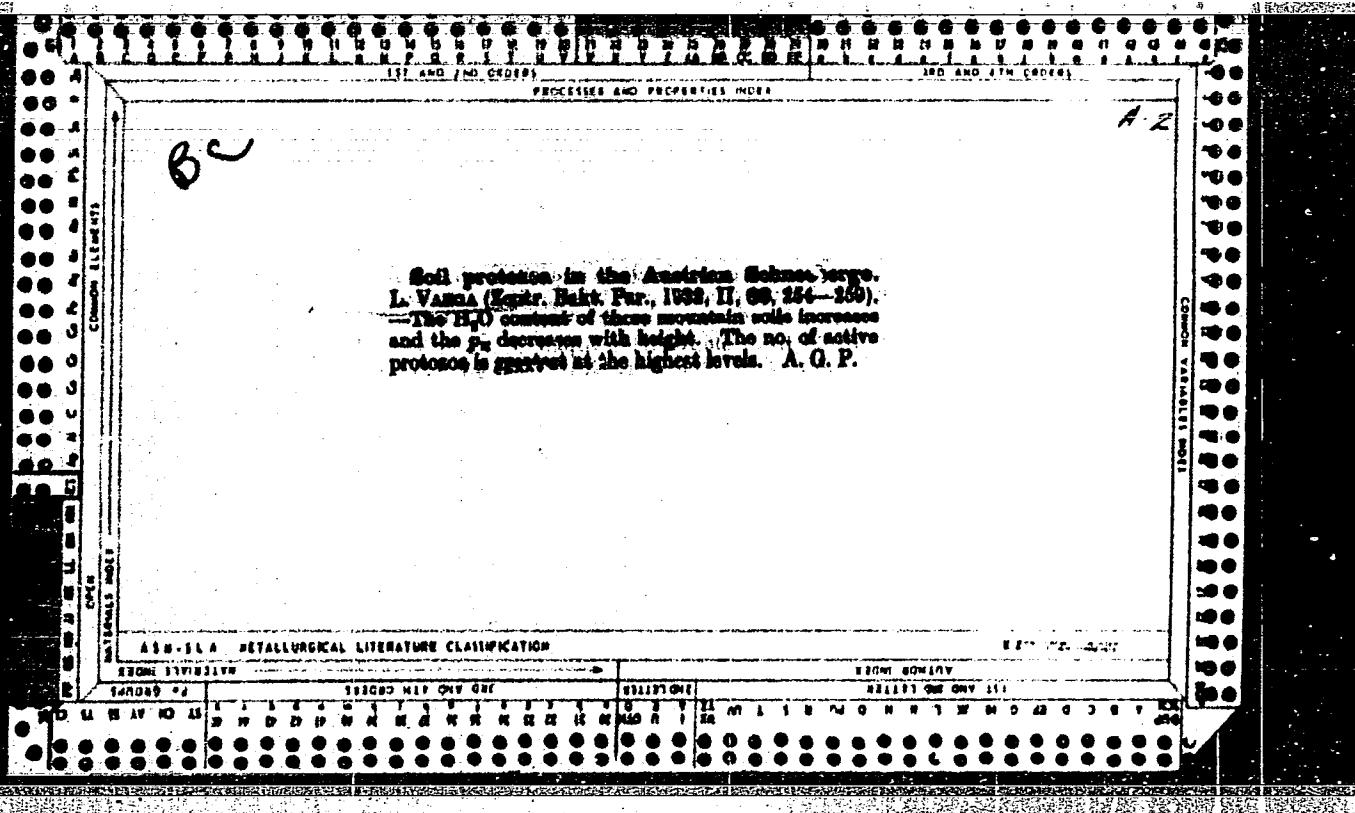
See: Monthly List of East European Accessions, (FEAI), 1C, Vol. 1, No. 5,  
May 1955.

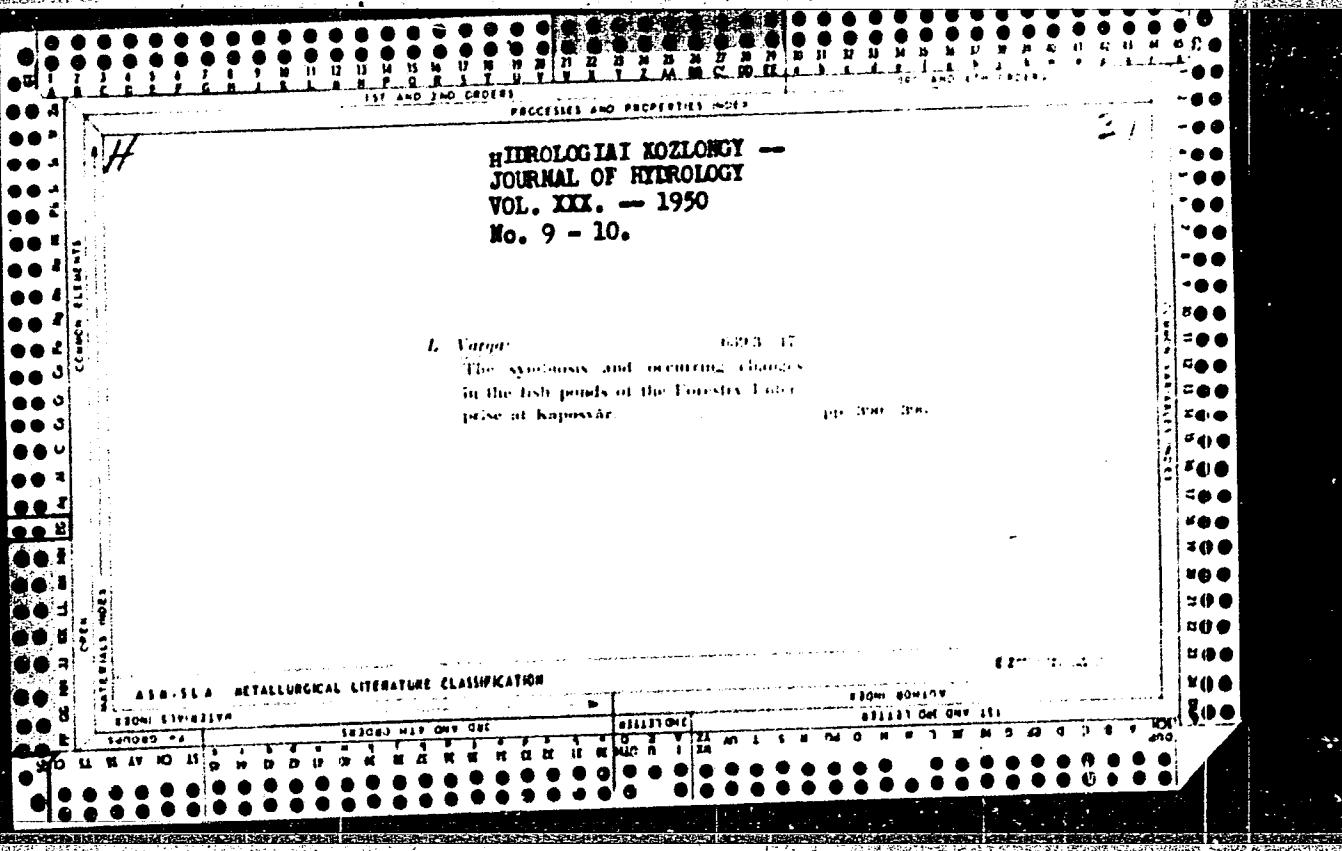


*Car*

Annual changes of the physical and chemical properties of Lake Fertő, Hungary.  
LAJOS VARGA. *Hidrobiológiai Köröny* 11, 31-41 (in German 60 8X1931).—Since Lake  
Fertő is very shallow, its temp. and compn. undergo great changes during the seasons.  
Its salts consist chiefly of  $\text{Na}_2\text{SO}_4$ ,  $\text{NaHCO}_3$ ,  $\text{MgSO}_4$ , and  $\text{MgCl}_2$ ; the total salt content  
varies from 3.84 to 15.95 g. per l. The  $\mu\text{H}$  of samples taken from different points in the  
lake varied from 6.21 to 8.98 according to the season. The elec. cond. ranged from  
 $10.02$  to  $44.54 \times 10^{-4}$ . The lake is biologically astatic. S S DE PINÁLY

ASG-SEA METALLURGICAL LITERATURE CLASSIFICATION





VARGA, L.

VARGA, L. Fauna and flora in some temporary stagnant pools in a meadow of the  
Korzsny Mountains in Upper Hungary. V7 Acta. VI. Österreich.  
In German. p. 247.

Vol. 5, No. 3/4, 1954.

ACTA BIOLOGICA.

SCIENTIA

Budapest, Hungary

Re: East European Accession, Vol. 5, No. 5, May 1956

HUNGARY/Soil Science - Soil Biology.

J

Abs Jour : Ref Zhur Biol., No 19, 1958, 86778

under grasses (V). The soil's physical-chemical properties were examined; moisture content, pH, content of soda, humus. Further determined were: total count of bacteria (aerobic and anaerobic), quantity of microscopic fungi, after that Protista. The total quantity of bacteria, fungi and protists in saline soils under forest plantings was found to be roughly the same as in ordinary soils under agricultural crops. The aerobes exceeded the anaerobes several times in number; thus, notwithstanding considerable density, the soils displayed satisfactory aeration. The bacteria were most of all in variant IV, after which followed variants II, I, III and finally V. In the same sequence, the soil's moisture content is reduced. Seasonal changes in the humus content of the soils were examined. A rise in humus content by December is observed in soils of variants I, III, IV. After that a reduction of humus occurs and by the end of autumn of the next year,

Card 2/4

- 33 -

HUNGARY/Soil Science - Soil Biology.

J

Abs Jour : Ref Zhur Biol., No 19, 1958, 86778

(14 species); less Foraminifera (1) and Heliozoa (3).  
The ciliates were few in number; they are represented  
by large and extremely mobile forms (19 species in all).  
-- V.G. Kanzyuba

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APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

VARGA, L.

AGRICULTURE

Periodical ERDEZETTUDOMANYI KOZLEMENYEK No. 1, 1958

VARGA, L. Role of the College of Forestry in soilbiological research.  
p. 269

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

VARCA, Lajos

Microfauna of a degraded Solonetz soil on Hortobagy. Agrokom  
talajtan 9 no.2:237-244 '60.

1. Magyar Tudomanyos Akademia Talajbiologial Kutato Laboratorium,  
Sopron.

KOL, Erzsebet (Budapest XIV. Vajdahunyadvar, Ungarn); VARGA, Lajos (Sopron, Bajcsy-Zsilinszky u.3, Ungarn)

Data regarding the microflora and microfauna in the arms of the Danube near Baja. Acta biol Hung 11 no.3:187-217 '60. (EEAI 10:4)

1. Botanische Abteilung (Vorstand: B.Zolyomi) des Ungarischen Naturwissenschaftlichen Museums, Budapest und Badenbiologisches Forschungslaboratorium (Vorstand: G.Pantos) der Ungarischen Akademie der Wissenschaften, Sopron.

(HUNGARY--MICROFLORA)

(HUNGARY--MICROFAUNA)

(DANUBE RIVER)

VARCA, Lajos (Sopron)

On the microfauna of the mossy detritus of the eaves gutters.  
Annales biol Tihany 27:169-182 '60.

VARCA, Lajos (Sopron)

To the memory of August Thienemann. Annales biol Tihany 27:  
243-254 '60.

VARGA, Lajos (Sopron)

Data on the microfauna of the litter of the Aszofó Forest and  
the anabiosis of the microfauna. Annales biol Tihany 28:203-  
209 '61.

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos, dr.

Agricultural signigicance of soil-bound animals.  
Elovilag 6 no.3:16-19 My-Je '61.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

VARGA, Lajos, dr.

Hydrobiological conditions of interstitial waters. Hidrologiai  
kozlonyn 41 no.2&132-135 Ap '61.

1. Erdomernoki Foiskola Termohelyismerettani Intezete, Sopron.

SEBESTYEN, Olga, dr., hidrobiologus; ENTZ, Bela, dr., hidrobiologus;  
VARGA, Lajos, dr., biologus, nyugalmazott kutato intezeti  
igazgato

Biology of fresh water. Hidrologiai kozlony 41 no.3:256-265  
Ja '61.

1. Magyar Tudomanyos Akademia Tihanyi Biologial Kutato  
Intezet osztalyvezetoje; "Hidrologiai Kozlony" szerkeszto  
bizottsagi tagja (for Sebestyen). 2. Magyar Tudomanyos  
Akademia Tihanyi Biologial Kutato Intezet igazgatohelyettese  
(for Entz).

SABO, I. [Szabo, I.]; MARTON, M.; VARGA, L.; SHENFELD, Sh. [Schonfeld, S.]

Comprehensive biological studies on the rendzina. Pochvovedenie  
no.10:85-95 O '62. (MIRA 15:11)

1. Nauchno-issledovatel'skiy institut pochvovedeniya i agrokhimii  
Akademii nauk Vengrii, g. Budapesht.  
(Hungary--Soil biology)

VARGA, Lajos

Contribution to a simple method for investigating microfauna  
living in the soil. Agrokem talajtan 11 no.2:247-256 Je '62.

l. Erdmernoki Foiskola Termohelyismerettani Intezete, Sop-  
ron.

VARGA, L. (Sopron, Hunyadi Janos u.37)

Aspidiophorus silvaticus n.sp., a new earth-dwelling  
gastrotrichan species. Acta zool Hung 9 no.1/2:209-217  
'63.

1. Institut fur Standortslehre, Forstliche Universitat,  
Sopron, Direktor: prof. G. Pantos.

MARTON, Maria; VARGA, L. [deceased]

Microbiological data on alkali soils. *Acta agronom Hung* 12  
no.3/4:251-279 '63.

1. Forschungsinstitut für Bodenkunde und Agrikulturchemie der  
Ungarischen Akademie der Wissenschaften, Budapest; Lehrstuhl  
für Standortlehre der Hochschule für Forstingenieure, Sopron.

PANTOS, Gy.; GYURKO, P.; TAKACS, T.; VARGA, L. [deceased]

Effect of applying herbicides on some species of microflora and microfauna of the soil, as well as on some mycorrhiza-fungi and the biological inactivation of herbicides. Acta agronom Hung 13 no.1/2:21-60 '64.

1. Lehrstuhl fur Standortskunde der Universitat fur Forst- und Holzwirtschaft in Sopron. Submitted August 2, 1963.

ACC NR: AP6020838

SOURCE CODE: HU/0018/65/017/005/0454/0457

AUTHOR: Benyo, Imre; Fusy, Fridolin; Ihasz, Mihaly; Varga, Lajos (Technical assistant); Samson, Lenke (Technical assistant)  
ORG: II. Surgical Clinic, Medical University of Budapest (II. sz. Sebeszeti Klinika, BOTE -- Budapesti Orvostudomanyi Egyetem)

TITLE: Effect of short-wave irradiation of the liver on the elimination of bromsulphalein from the blood

SOURCE: Kiserletes orvostudomany, v. 17, no. 5, 1965, 454-457

TOPIC TAGS: liver, blood, radiotherapy, hematology, radiation biologic effect

ABSTRACT: On the basis of controlled studies performed on subjects with normal liver function, it has been determined that the elimination of bromsulphalein from the blood is significantly increased by 15 minutes of short-wave irradiation of the liver. As a result of the irradiation, the dye retention in the blood was decreased by 19 per cent within 7 minutes and by 54 per cent within 15 minutes, in comparison with the controls. The phenomenon is thought to be related to an increased liver perfusion due to the radiation. The clinical therapeutic aspects of this observation are discussed. Orig. art. has: 1 table. [JPRS]

SUB CODE: 06 / SUBM DATE: 10Jul64 / ORIG REF: 002 / OTH REF: 012

Card 1/1

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos, (HG 5 KBP)

Possibilities for long-distance ultrashortwave connections.  
(Continuation). Radiotekhnika 12 no.7:209-210 Jl '62.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos, HG 5 KBP

Panorama adapter for ultrashort-wave receivers. Radioteknika  
12 no.10:324-325 0 '62.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos (HG 5 KBP)

The first LZ-HG QSO on 2 meters. Radioteknika 12 no.11:3'71  
N '62.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Lajos (Hg 5 KBP)

New diplomas. Radiotekhnika 13 no.2:58 F '63.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

VARGA, Laszlo; MAMY, Janos

Certain problems in labeling human erythrocytes with radio-phosphorus ( $P^{32}$ ). Kiserletes Orvostud. 11 no.5:453-458  
O '59.

1. Budapesti Orvostudomanyi Egyetem Orvosi Fizikai Intezete.  
(ERYTHROCYTES)  
(PHOSPHORUS radioactive)

KARACSONY, Gizella, dr.; SZABO, Mihaly, dr.; VARGA, Laszlo, dr.

Rupture of congenital aneurysm of the sinus of Valsalva. Orv. hetil.  
lo2 no.37:1755-1757 10 S '61.

1. Szegedi Orvostudomanyi Egyetem, Korbontani es Korszovettani Intezet  
es II Belgyogyaszati Klinika.

(AORTIC ANEURYSM complications)

## HUNGARY

SZABO, Rezso; TENYI, Maris; VARGA, Laszlo; with the technical assistance of KOVATS, Iren; II. Clinic of Internal Medicine of the Medical University (Orvostudomanyi Egyetem II. szamu Belklinikaja), Szeged.

"Effect of Nutritional Factors on the Clearing activity of Rat Heart Extracts."

Budapest, Kiserletes Orvostudomany, Vol 14, No 5, Oct 62,  
pp 507-509.

Abstract: [Authors' Hungarian summary] The lipolytic effect of heart muscle extracts prepared according to Korn was tested. The rats were kept on routine rations (controls), or were starved, or were kept on exclusively carbohydrate, or lipid, or protein diet before the experiment. Starvation, lipid or protein feeding significantly increased the clearing activity of ammoniacal extracts of heart acetone powders compared to the effect of routine or carbohydrate diets. Most effective among the lipids in the diet was the oil with the highest iodine number. The relationship of the findings to human pathology is referred to. [18 ref's, mostly Western.]..]

1/1

FOLDI, Mihaly, dr.; SZEGHY, Gergely, dr.; VARGA, Laszlo, dr.

Papilledema produced by the ligation of lymphatic vessels in the neck  
of experimental animals. Orv. hetil. 103 no.10:448 Mr '62.

1. Szegedi Orvostudomanyi Egyetem, II Belgyogyaszati es Szemeszeti  
Klinika.

(PAPILLEDEMA exper) (LYMPHATIC SYSTEM physiol)

FOLDI, Mihaly, dr.; THURANSZKY, Karoly, dr.; VARGA, Laszlo, dr.

Recent studies on the role of the lymphatic circulation in the patho-mechanism of cardiac edema. Orv. hetil. 103 no.16:727-729 22 Ap '62.

1. Szegedi Orvostudomanyi Egyetem, II Belgyogyaszati Klinika es Gyogyszertani Intezet.

(HEART FAILURE CONGESTIVE etiol)  
(LYMPHATIC SYSTEM dis)

VARGA, Laszlo, dr.; SZABO, Mihaly, dr.; LASZLO, Aranka, dr.

A myeloproliferative disease with thyroid adenocarcinoma, Paget's  
disease and lymphatic leukemia. Orv. hetil. 103 no.23:1076-1079 10  
10 Je '62.

1. Szegedi Orvostudomanyi Egyetem, II Belklinika, Korbonctani es  
Korszovettani Intezet.

(BONE MARROW dis) (THYROID GLAND neopl)  
(ADENOCARCINOMA pathol) (LEUKEMIA MYELOCYTIC pathol)

SOMOGYI, Gyorgy, dr.; VARGA, Laszlo, dr.; SKOLNIK, Jozsa

On the radiorenogram. Orv. hetil. 103 no.27: 1262-1263 8 Jl '62.

1. Budapesti Orvostudomanyi Egyetem, II Belklinika es Orvosi Fizikai  
Intezet.

(KIDNEYS radiog)

SUMMARY

OSAKARY, Gyorgy, Dr., MARCS, Leopold, Dr.; State Dermatological Institute (Uralo-Ges Kardiologicheskiy Institut), an Medical University of Budapest, IV. Medical Clinic (Budapesti Orvostudomanyi Egyetem IV. Kardiologicheskaya Klinika), (Director: GYORGYESZEN, Gyorgy, Jr. professor); Department of Rontgenology, medical center; OSAKARY, Gyorgy, Dr.).

"The Diagnostic Value of Lateral Rontgenograms in the X-Ray Examination of the Heart and the Large Vessels."

Budapest, Magyar Radiologia, Vol XV, No 1, Jan 1963, pages 6-12.

Abstract: [Authors' English summary modified] Based on comparative examinations, the diagnostic value of the semioblique and latero-lateral rontgenograms of the thorax is discussed in the examination of the heart and large vessels. It is concluded that the latero-lateral picture is of equal practical value to the two semioblique pictures and can substitute them. A comment is given by several authorities. 7 Western references.

Li/1

activity present is minor -- 24  
bound to the protein fraction. 3 Hungarian, 5 western --

1/1

SZONTAGH, Ferenc; VARGA, Laszlo; BARDOCZY, Arpad; FOLDI, Mihaly.

Effect of oral gestagens on the anaphylactic reaction in  
rats. Kiserl. orvostud. 16 no.2:132-135 Ap'64

1. Szegedi Orvostudomanyi Egyetem Szuleszeti es Nogyogyasz-  
ti, valamint II. sz. Belklinikaja.

\*

PIUKOVICH, Istvan; VARGA, Laszlo; GABOR, Miklos; TENYI, Maria; HORVATH, Endre;  
SJMON, Akosne

Formation of the serum protein-bound carbohydrate- and haptoglobin-  
level in experimental liver damage in rats. Kiserl. orvostud. 16 no.  
4:400-404 Ag '64.

1. Szegedi Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati kli-  
nikaja, II sz. Belgyogyaszati Klinika ja es az Orszagos Verellato  
Szolgatalat Kozponti Kutato Intezet, Budapest.

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

**TITLE:** Formation of asymmetric spines & processes  
in developing  
**vertebrae**

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"

L 15515-66

ACC NR: AT6007469

SOURCE CODE: HU/2505/65/026/00X/0061/0061

AUTHOR: Varga, L.; Piukovich, I.; Bardoczi, A.; Uhlarik, S.

ORG: Department of Medicine and Department of Gynecology, Medical University of Szeged, II (Szegedi Orvostudomanyi Egyesum, II. Belgyogyaszati Tanszek es Nogoygaszati Tanszek)

TITLE: Role of gonadotrophic hormone in the control of the serum glycoprotein level of rats [This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged from 2 to 4 July 1964]

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement, 1965, 61

TOPIC TAGS: hormone, endocrinology, rat, gland, serum, protein

ABSTRACT: The changes in total serum protein, protein-bound hexose and sialic acid concentration as well as the role of the adrenals and the pituitary have been studied in orchectomized and control rats as well as in rats treated with gestagen (Lyencestrol, Organon). It was found that orchectomy and the inhibition of gonadotropin secretion result equally in elevation of the serum glycoprotein level. This effect requires the presence of intact adrenal function. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1

Cardiovascular Diseases

HUNGARY

VARGA, Laszlo, Dr., LONYAI, Tihamer, Dr.; National Institute of Cardiology  
(director: GABOR, Gyorgy, Dr, professor) (Orszagos Kardiologial Intezet),  
Budapest.

"Pulmonary Vein Emptying Into the Azygous Vein."

Budapest, Magyar Radiologia, Vol XIX, No 1, Feb 67, pages 40-41.

Abstract: [Authors' English summary modified] This rare anomaly can be  
recognized with certainty only by means of angio-pneumography. The case  
reported was also verified in the course of corrective surgery. All 15  
references are Western.

1/1

KARDOS, Ferenc, dr.; VARGA, Lasslo, dr.

Application and significance of hysterosalpingography in  
tuberculosis of female genitalia. Tuberkulosis 10 no.1-2:  
36-42 Jan-Feb 57.

1. Az Allami Vodor Jozsef Tbc. Gyogyintezet (igazgato-foorvos:  
Risko, Tibor, dr.) kosleménye.  
(TUBERCULOSIS, FEMALE GENITAL, diag.  
hysterosalpingography (Hun))

VARGA, LASSLO

SASSY-BORAY, Gabor, dr.; FRATHER, Miklos, dr.; VARGA, Lasslo, dr.  
DESBORDES, Emil, dr.; SZIGETI, Pal. dr.

The problem of filling and condensation of caverns. Tuberk. kerdezei  
? no.4:49-53 Aug 54.

1. Budapest Fovaros Tancasa Janos-korhaza (igazgato-foorvos:  
Bakacs Tibor dr. egyet. m. tanar) I. Tudocsstalyanak (foorvos  
Szigeti Pal dr.) kozlemenye.

(TUBERCULOSIS, PULMONARY  
cavitation, differ. diag. from tuberculoma, x-ray)  
(TUBERCULOMA, differ. diag.  
tuberc., pulm., x-ray)

SZIGETI, Pal, dr.; VARGA, Laszlo, dr.

Changes in causes of death in tuberculotics. Tuberk. kerdesei  
9 no.4:153-156 Aug 56.

1. A Janos-Korhaz (Igaz.-foorvos: Bakacs, Tibor, dr.) I.  
Tudoosztaly (foorvos: Szigeti, Pal, dr.) kozl.  
(TUBERCULOSIS, PULMONARY, statist.  
in Hungary, mortal., changes in causes of death (Hun))

VARGA, Laszlo

Cases of internal pneumocephalus. Magy. radiol. 9 no.2:119-122 July 57.

1. Brosod-Abauj-Zemplen megye Semmelweis korhaz (megbizott igazgato:  
Horvath Miklos dr.) Kozponti Rontgen Intezetenek (foorvos: Kopari Jozsef  
dr. egyet. m. tanar) kozlemenye.

(CEREBRAL VENTRICLES, dis.

pneumocephalus after cranial fract., roentgenography (Hun))

(CRANIUM, fract.

causing intracranial pneumocephalus, roentgenography (Hun))

L 3794-00

ACC NR: AP6028499

SOURCE CODE: HU/0018/65/017/006/0662/0665

AUTHOR: Rak, Kalman; Varga, Laszlo; Krizsa, Ferenc-Krizha, F.; Cserhati, Istvan

Cherkhati, I.

ORG: I. and II. Medical Clinics, Medical University of Szeged (Szegedi)

Orvostudomanyi Egyetem, I. es II. sz. Belklinika)

TITLE: Effect of human serum protein fractions, separated with Rivanol, on the

circulating thrombocyte count of mice

SOURCE: Kiserletes orvostudomany, v. 17, no. 6, 1965, 662-665

TOPIC TAGS: mouse, protein, blood circulation erythropoiesis, hematology, circulatory

system disease, blood serum

ABSTRACT: Obtained by agar gel diffusion and separation with Rivanol, the fractions of three patient sera with thrombopoietic activity and two normal sera have been studied with regard to their effect on the circulating thrombocyte count in mice. According to the literature and our own exploratory data, the supernatant liquid obtained by Rivanol separation contained only one immune electrophoretically homogeneous  $\beta$  globulin, transferrin, in addition to gamma globulin. The whole serum of the patients, the  $\beta$  globulins as well as the Rivanol-supernatant liquids and the majority of the  $\beta$  globulins were moderately or pronouncedly positive in the mouse test, that is, they enhanced thrombocytosis. This can be considered a renewed indication of a relationship between the humoral regulation of erythropoiesis and thrombocytopoiesis. Orig. art. has: 1 table. [JPRS: 34,161]

SUB CODE: 06, 07 / SUBM DATE: 17Feb65 / ORIG REF: 003 / OTH REF: 008

Card 1/1 mcp

HUNGARY

VARGA, Laszlo, Dr; National Institute of Cardiology, Department of Radiology  
(Orszagos Kardiologial Intezet, Rontgenosztaly).

"The Importance of the Esophagogram in Modern Cardiological Diagnostics."

Budapest, Magyar Radiologia, Vol XVIII, No 2, Apr 66, pages 75-80.

Abstract: [Author's English summary modified] Impression of vessels which can be seen on the X-ray pictures of the esophagus, their probable causes and the corresponding diseases are reviewed briefly. The correct evaluation of the deformity seen on the esophagus is very useful in the diagnosis of many cardiologic disorders. 3 Hungarian, 3 Western references.

1/1

ACC NR: AP6033120

SOURCE CODE: HU/0012/65/013/010/0300/0307

AUTHOR: Szanto, Istvan--Santo, I. (Doctor); Varga, Laszlo

21  
BORG: Research Institute for Technical Physics, Hungarian Academy of Sciences  
(Magyar Tudomanyos Akademia, Muszaki Fizikai Kutato Intezet)

TITLE: Method for the exact setting of x ray diffractometers [This paper was presented at the 2nd X-ray Diffraction Conference held 11 June 1964.]

SOURCE: Meres es automatika, v. 13, no. 10, 1965, 300-307

TOPIC TAGS: goniometer, x ray diffraction

ABSTRACT: The method described involves a precise sequence for establishing the exact geometrical positions and dimensions for the conditions given to effect precise adjustments on X-ray diffractometers. The operations involved were described by discussing the adjusting procedure for a Hilger X-ray diffractometer, although the technique is suitable for other makes also. The individual steps include verification of the parallelity of the axis-slit system, paralleling the axis-line focus system, making the plane of the goniometer circle symmetrical, zeroing the angle-scale, making the divergence slits symmetrical, zeroing the sample holder, setting the radius of the goniometer circle, and ensuring that the slit systems are interchangeable. Orig. art. has: 20 figures. [JPRS: 33,545!]

SUB CODE: 20 / SUBM DATE: 17Dec64 / ORIG REF: 002 / Sov REF: 001  
OTH REF: 006

Card 1/1 big

UDC: 681.2:537.531:535.852.67:681.2

0920 0674

"APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9

VARGA, Laszlo

Aircraft vibration tests. Jarmu mezo gap 4 no.1:47-55 Ap '57.

APPROVED FOR RELEASE: 08/09/2001

CIA-RDP86-00513R001858620002-9"